

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	"3651283"	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:50
L3	3	sonionkirk\$.asn.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:54
L4	14	johannsen-l\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:54
L6	119	jensen-f\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:56
L8	33	halteren-a\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:55
L10	12	hansen-kaj\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:56
L11	14	andersen-mo\$.in.	US-PGPUB; USPAT	OR	OFF	2006/11/06 15:56
L12	182	4 6 8 10 11	US-PGPUB; USPAT	OR	OFF	2006/11/06 16:04
L13	3198	(381/386,396,398,399,401,408, 409,412,417,420,423,426,431). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/06 18:15
L14	3198	(381/386,396,398,399,401,408, 409,412,417,420,423,426,431). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/11/06 18:16

EAST Search History

S1	247	(US-4340787-\$ or US-4385210-\$ or US-4792978-\$ or US-4856071-\$ or US-5446797-\$ or US-5493620-\$ or US-5548657-\$ or US-3614335-\$ or US-4035591-\$ or US-4257325-\$ or US-4429194-\$ or US-4491698-\$ or US-4536623-\$ or US-4609784-\$ or US-5009281-\$ or US-5392358-\$ or US-5420935-\$ or US-5432758-\$ or US-5570429-\$ or US-5748760-\$ or US-5949896-\$ or US-H001875-\$ or US-6298140-\$ or US-6389145-\$ or US-6434245-\$ or US-6907955-\$).did. or (US-5617023-\$ or US-4413161-\$ or US-5457752-\$ or US-5351220-\$ or US-4346600-\$ or US-4360711-\$ or US-4379951-\$ or US-4395916-\$ or US-4400806-\$ or US-4413162-\$ or US-4461933-\$ or US-4584438-\$ or US-4585090-\$ or US-4771808-\$ or US-4843628-\$ or US-5218337-\$ or US-5383267-\$ or US-5670724-\$ or US-5705751-\$ or US-5727076-\$ or US-5798462-\$ or US-5877732-\$ or US-6023519-\$ or US-6053873-\$ or US-6079266-\$ or US-6111971-\$ or US-6141430-\$).did. or (US-6222931-\$ or US-3573513-\$ or US-3686446-\$ or US-3919500-\$ or US-3919499-\$ or US-3898598-\$ or US-3881074-\$ or US-3873784-\$ or US-3837227-\$ or US-4015227-\$ or US-4020296-\$ or US-4146756-\$ or US-4149133-\$ or US-4163223-\$ or US-4175443-\$ or US-4081627-\$ or US-4246450-\$ or US-4269070-\$ or US-4281223-\$ or US-4309576-\$ or US-4320263-\$ or US-4351191-\$ or US-4355537-\$ or US-4376233-\$ or US-4410768-\$ or US-4425482-\$ or US-4430520-\$).did. or (US-4443667-\$ or US-4464645-\$ or US-4472604-\$ or US-4473768-\$ or US-4473722-\$ or US-4499915-\$ or US-4506117-\$ or US-4506701-\$ or US-4514598-\$ or US-4547632-\$ or US-4584439-\$ or US-4628907-\$ or US-4756312-\$ or US-4761817-\$ or US-RE32746-\$ or US-4782471-\$ or US-4821328-\$ or US-4829828-\$ or US-4874005-\$ or US-4903308-\$ or US-4912086-\$ or US-4914750-\$ or US-4922541-\$ or US-4926143-\$ or US-4926486-\$ or US-4956868-\$ or US-4966649-\$).did. or (US-4984600-\$ or US-4980754-\$ or US-5002500-\$ or	USPAT	OR	OFF	2006/11/06 15:49
11/6/06 7:25:52 PM	C:\Documents and Settings\PDaoney\My Documents\	EAST\Workspaces\10621375.wsp				Page 2

EAST Search History

S2	244	S1 and (transducer \$4speaker)	US-PGPUB; USPAT	OR	OFF	2006/03/15 20:21
S3	178	S1 and "381"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:09
S4	1	("6158109").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:19
S5	44	coil near10 "printed circuit board" near10 magnetic near10 field	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:27
S6	143	coil adj10 (connect\$2 attach\$2 coupl\$2 solder) near10 "printed circuit board" and coil near10 magnetic near10 field	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:28
S7	15	(coil adj10 (connect\$2 attach\$2 coupl\$2 solder) near10 "printed circuit board") same (coil near10 magnetic near10 field)	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:28
S8	3	("4856071" "5003609" "6341167").PN. OR ("6956953"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 21:35
S9	7	("4276449" "4322698" "4491698" "4782471" "5430805").PN. OR ("6137891"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 21:35

EAST Search History

S10	79	("1403849" "1643791" "3141071" "3164686" "3209084" "3283086" "3612778" "3631450" "3674946" "3729257" "3829623" "3833771" "3869397" "3873784" "3898598" "3919499" "3922502" "3922503" "3922504" "3939512" "3997739" "4006050" "4020296" "4037061" "4081627" "4210786" "4242541" "4264789" "4276452" "4319096" "4337379" "4384173" "4385210" "4395592" "4413161" "4463825" "4468530" "4471172" "4491698" "4544805" "4544806" "4550228" "4612420" "4653103" "4699242" "4703510" "4792978" "4803733" "4837838" "4856071" "4885783" "4894742" "4924504" "4939784" "5003609" "5003610" "5117463").PN. OR ("5430805"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 21:35
S11	16	("1403849" "4276449" "4322698" "4491698" "4544806" "4699242" "4782471" "5430805").PN. OR ("5627903").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 21:37

EAST Search History

S12	73	("1403849" "1643791" "3141071" "3164686" "3209084" "3283086" "3612778" "3631450" "3674946" "3729257" "3829623" "3833771" "3869397" "3873784" "3898598" "3919499" "3922502" "3922503" "3922504" "3939312" "3997739" "4006050" "4020296" "4037061" "4081627" "4210786" "4242541" "4264789" "4276452" "4319096" "4337379" "4384173" "4385210" "4395592" "4413161" "4463825" "4468530" "4471172" "4471173" "4491698" "4544805" "4544806" "4550228" "4612420" "4653103" "4699242" "4703510" "4792978" "4803733" "4837838" "4856071" "4885783" "4894742" "4924504" "4939784" "5003609" "5003610" "5117463" "5148493" "5297214").PN. OR ("5953438").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 21:38
S13	1	coil same "printed circuit board" and "disturbance field"	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:47
S14	118	coil same "printed circuit board" same "noise"	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:48
S15	0	(coil near S10"printed circuit board") near10 (attach\$2 adher\$3 coupl\$2 connect\$2 solder\$2)	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:49
S16	1071	(coil near20 "printed circuit board") near10 (attach\$2 adher\$3 coupl\$2 connect\$2 solder\$2)	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:49
S17	67	((coil near20 "printed circuit board") near10 (attach\$2 adher\$3 coupl\$2 connect\$2 solder\$2)) same field	US-PGPUB; USPAT	OR	OFF	2006/03/15 21:50
S18	47	((coil near20 "printed circuit board") near10 (attach\$2 adher\$3 coupl\$2 connect\$2 solder\$2)) same magnetic adj field	US-PGPUB; USPAT	OR	OFF	2006/03/15 22:00
S19	9	"5953438"	US-PGPUB; USPAT	OR	OFF	2006/03/15 22:05

EAST Search History

S21	2865	(381/396,399,186,398,401,408,409,412,417,420,423,426,431).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/16 18:37
S22	2344	(381/396,399,186,398,401,408,409,412,417).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/16 18:37
S23	923	(381/420,423,426,431).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/17 17:52
S24	923	(381/420,423,426,431).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/03/17 18:53
S25	13	(("4330691") or ("4319096") or ("4264789") or ("20060050906") or ("20050031152") or ("20030174856") or ("20030048920") or ("6931140") or ("5627903") or ("5430805") or ("6137891") or ("5953438") or ("6956953")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 19:13
S26	13	(("4330691") or ("4319096") or ("4264789") or ("20060050906") or ("20050031152") or ("20030174856") or ("20030048920") or ("6931140") or ("5627903") or ("5430805") or ("6137891") or ("5953438") or ("6956953")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 19:13
S27	3	("4856071" "5003609" "6341167").PN. OR ("6956953").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 21:00
S28	5	("20030002696" "3803547" "4472605" "4544805" "4924504").PN. OR ("6931140").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 21:01
S29	7	("4276449" "4322698" "4491698" "4782471" "5430805").PN. OR ("6137891").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 21:01

EAST Search History

S30	73	("1403849" "1643791" "3141071" "3164686" "3209084" "3283086" "3612778" "3631450" "3674946" "3729257" "3829623" "3833771" "3869397" "3873784" "3898598" "3919499" "3922502" "3922503" "3922504" "3939312" "3997739" "4006050" "4020296" "4037061" "4081627" "4210786" "4242541" "4264789" "4276452" "4319096" "4337379" "4384173" "4385210" "4395592" "4413161" "4463825" "4468530" "4471172" "4471173" "4491698" "4544805" "4544806" "4550228" "4612420" "4653103" "4699242" "4703510" "4792978" "4803733" "4837838" "4856071" "4885783" "4894742" "4924504" "4939784" "5003609" "5003610" "5117463" "5148493" "5297214").PN. OR ("5953438").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 21:02
S31	16	("1403849" "4276449" "4322698" "4491698" "4544806" "4699242" "4782471" "5430805").PN. OR ("5627903").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 21:09

EAST Search History

S32	79	("1403849" "1643791" "3141071" "3164686" "3209084" "3283086" "3612778" "3631450" "3674946" "3729257" "3829623" "3833771" "3869397" "3873784" "3898598" "3919499" "3922502" "3922503" "3922504" "3939512" "3997739" "4006050" "4020296" "4037061" "4081627" "4210786" "4242541" "4264789" "4276452" "4319096" "4337379" "4384173" "4385210" "4395592" "4413161" "4463825" "4468530" "4471172" "4491698" "4544805" "4544806" "4550228" "4612420" "4653103" "4699242" "4703510" "4792978" "4803733" "4837838" "4856071" "4885783" "4894742" "4924504" "4939784" "5003609" "5003610" "5117463").PN. OR ("5430805"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/17 21:09
S33	0	("2006/0050906").URPN.	USPAT	OR	OFF	2006/03/17 21:10
S34	0	("2006/0050906").URPN.	USPAT	OR	OFF	2006/03/17 21:10
S35	0	("2005/0031152").URPN.	USPAT	OR	OFF	2006/03/17 21:10
S36	0	("2003/0048920").URPN.	USPAT	OR	OFF	2006/03/17 21:10
S37	3	sonionkirk.asn.	US-PGPUB; USPAT	OR	OFF	2006/03/19 19:45
S38	58	halteren.in.	US-PGPUB; USPAT	OR	OFF	2006/03/19 19:53
S39	13	halteren.in. and coil	US-PGPUB; USPAT	OR	OFF	2006/03/19 19:46
S40	296	johannsen.in.	US-PGPUB; USPAT	OR	OFF	2006/03/19 20:11
S41	18	johannsen.in. and coil	US-PGPUB; USPAT	OR	OFF	2006/03/19 19:53
S42	2	((("2000111688") or ("6324907") or ("20040087346")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/19 20:11
S43	2	((("2000111688") or ("6324907") or ("20040087346")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/19 20:12

EAST Search History

S44	3	((("20050111688") or ("6324907") or ("20040087346")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/19 20:12
S45	1	("6931140").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/19 20:12
S46	5	("20030002696" "3803547" "4472605" "4544805" "4924504").PN. OR ("6931140").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/20 01:16
S47	1	"20020114214"	US-PGPUB; USPAT	OR	OFF	2006/03/20 01:16